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PATENT
Docket No.: **176/61011 (2-11144-1010)**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Chan et al.
Serial No.	:	10/082,634
Cnfrm. No.	:	4466
Filed	:	February 21, 2002
For	:	MICROCAVITY BIOSENSOR, METHODS OF MAKING, AND USES THEREOF

Examiner:
To Be Assigned

Art Unit:
1645

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97-1.98

U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Pursuant to 37 CFR §§ 1.97-1.98, applicants hereby bring to the attention of the United States Patent and Trademark Office, the enclosed references listed on the attached PTO-1449 form.

Respectfully submitted,

Date: May 16, 2002

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Certificate of Mailing - 37 CFR 1.8(a)
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: U.S. Patent and Trademark Office P.O. BOX 2327 Arlington, VA 22202, on the date below.
Date 5/16/02 | Wendy L. Barry

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary) (PTO-1449)	ATTY. DOCKET NO. 176/61011 (2-11144-1010)	SERIAL NO. 10/082,634
	APPLICANT Chan et al.	
	FILING DATE February 21, 2002	GROUP ART UNIT 1645

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO-PRIATE
	1	6,248,539	06/19/01	Ghadiri et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS-LATION IF APPRO-PRIATE

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

		2	Chan et al., "Porous Silicon Microcavities for Biosensing Applications," Physica Status Solidi A 182:541-546 (2000)
		3	Chan et al., "Nanoscale Silicon Microcavity Optical Sensors for Biological Applications," Material Research Society Proceedings Symposium F (Vol. 638) F.10.4 (2000)
		4	Chan et al., "Identification of Gram Negative Bacteria Using Nanoscale Silicon Microcavities," J. Am. Chem. Soc. 123(47):11797-11798 (2001)
		5	Chan et al., "Tunable, Narrow, and Directional Luminescence From Porous Silicon Light Emitting Devices," Applied Physics Letters 75(2):274-276 (1999)
		6	Chan et al., "Nanoscale Microcavities for Biomedical Sensor Applications," In Micro- and Nanotechnology for Biomedical and Environmental Applications, Proceedings of SPIE, 3912:23-34 (2000)
		7	Chan et al., "Silicon Interference Filters and Bragg Reflectors for Active and Passive Integrated Optoelectronic Components," SPEI Conference on Silicon-Based Optoelectronics, San Jose, California, 3630:144-154 (1999)
		8	Chan et al., "Porous Silicon Multilayer Mirrors and Microactivity Resonators for Optoelectronic Applications," Material Research Society Proceedings Symposium, 536:117-122 (1999)

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.